

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	18814	(count\$2 buffer queue list (number ADJ of)) WITH (job task operation process command) WITH (maintain keep sustain hold preserve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/05 13:05
S2	31576	(count\$2 buffer queue list (number ADJ of)) WITH (job task operation process command) WITH (maintain\$3 keep\$3 sustain\$3 hold\$3 preserv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/05 13:06
S3	3055	(fail\$3 loss lose broke\$1 interrupt\$3 damage\$1 destroy\$2 lost) SAME S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/05 13:11
S4	1573	(channel connection line bus transmission signal server processor) SAME S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/05 13:10
S5	1025	((fail\$3 loss lose broke\$1 interrupt\$3 damage\$1 destroy\$2 lost) WITH (channel connection line bus transmission signal server processor) ) SAME S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/05 13:11
S6	922	S5 AND (@pd<"20031120" @ad<"20031120" @rlad<"20031120")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/06 06:15
S7	581	S6 AND @py>"1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/05 13:37
S8	31576	(count\$2 buffer queue list (number ADJ of)) WITH (job task operation process command) WITH (maintain\$3 keep\$3 sustain\$3 hold\$3 preserv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/05 13:37
S9	1025	((fail\$3 loss lose broke\$1 interrupt\$3 damage\$1 destroy\$2 lost) WITH (channel connection line bus transmission signal server processor) ) SAME S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/05 13:37
S10	922	S9 AND (@pd<"20031120" @ad<"20031120" @rlad<"20031120")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/05 13:37

## EAST Search History

S11	415	S10 AND @py>"1999"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/05 13:40
S12	263	S10 AND @py>"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/06 06:12
S13	3204	decrement\$4 with count\$2 with (complet\$4 finish\$3 terminat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/06 06:14
S14	2378	decrement\$4 with count\$2 with (complet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/06 06:14
S15	1706	(decrement\$4 near2 count\$2) with (complet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/06 06:14
S16	1051	(decrement\$4 near count\$2) with (complet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/06 06:14
S17	900	S16 AND (@pd<"20031120" @ad<"20031120" @rlad<"20031120")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/06 06:15

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	angqin.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:09
S2	4481	bai.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:09
S3	13510	alex.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:09
S4	152285	chen.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:09
S5	427199	james.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:09
S6	152285	chen.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:09
S7	35363	theodore.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:09

## EAST Search History

S8	30996	harris.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:09
S9	5	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:09
S10	178	S3 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:09
S11	2882	S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:09
S12	83	S7 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:09
S13	1	S9 and S10 and S11 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:10
S14	51162	ibm.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 06:11

## EAST Search History

S15	8	("5247671") or ("5745736") or ("20030147350") or ("20030149598")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/03 06:11
S16	667	(709/235).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/03 06:57
S17	185	counter and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:27
S18	1	(channel connection bus) same (fail\$4 disrupt\$4 disconnect\$4) same (load adj balanc\$4) same (priorit\$4) same (redirect\$4 reflect\$4 resend\$4 retransmit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:31
S19	256	(channel connection bus) same (fail\$4 disrupt\$4 disconnect\$4) same (priorit\$4) same (redirect\$4 reflect\$4 resend\$4 retransmit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:35
S20	45	maintain\$4 with resource with fail\$4 with (connection channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:44
S21	419	(709/240).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/03 10:33

## EAST Search History

S22	29	(priorit\$4 import\$4) same (task process job) same (reallocat\$4 reassign\$4 resubmit\$4) same (fail\$4 unsuccess\$4 block\$4) same (link line channel connection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 10:45
S23	192	(task process job) same (reallocat\$4 reassign\$4 resubmit\$4) same (fail\$4 unsuccess\$4) same (link line channel connection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 10:45
S24	183	S23 not S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 10:45
S26	18	S25 not S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 11:51
S25	18	(task job process) same (queue list) same (reallocat\$4 reassign\$4 resubmit\$4) same (priority importance urgency) same (broken fail\$4 lost) same (link connection channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 11:52
S27	38	(task job process) same (queue list) same (reallocat\$4 reassign\$4 resubmit\$4) same (broken fail\$4 lost) same (link connection channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 11:52
S28	37	S27 not S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 11:53

## EAST Search History

S29	19	S28 not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 06:30
S31	138694	(task process command execution) near3 (\$2assign\$4 \$2distrib\$5 \$2submit\$4 \$2allocat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 06:33
S32	108924	(link channel communication connection) near2 (fail\$4 distrup\$4 congest\$4 broken los\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 06:41
S33	7	S30 same S31 same S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 06:41
S34	94576	(task process command execution) near3 (fail\$4 distrup\$4 congest\$4 broken los\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 06:47
S35	187	S30 same S34 same S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 06:47
S36	185	S35 not S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 06:47

## EAST Search History

S30	357980	(task process command execution) near3 (queue list structure order)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 09:07
S37	377	S31 same S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 09:07
S38	362	S37 not (S36 or S33)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 09:08
S39	242	S38 and ((load near balanc\$4) or priorit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 09:25
S40	83	S38 and ((load near balanc\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 09:49
S41	159	S39 not S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 09:49
S42	201	S38 and (priorit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 10:29

## EAST Search History

S43	1292	bandwidth near3 count\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 10:29
S44	315	bandwidth near count\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 10:30
S45	274	bandwidth near (count or counter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 10:30
S46	90	(bandwidth near3 count\$3) with (maintain\$4 keep\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 10:43
S47	1072	(fail\$4 near3 busy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 10:43
S48	783	(fail\$4 near2 busy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 10:44
S49	781	((failed fail failure failing) near2 busy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 10:44

## EAST Search History

S50	217	((failed fail failure failing) near busy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 10:45
S51	564	S49 not S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 11:19
S52	2	("4577272").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 11:19
S53	99	("3787816"   "4032899"   "4356550"   "4394727"   "4403286"   "4412281").PN. OR ("4577272").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/05 11:19